



150 Research paper

Biocheck.Ugent: a quantitative tool to measure biosecurity at broiler farms and the relationship with technical performance and
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In **Significant Impact Groups:**

Biosecurity \
Species targeted: Poultry;
Age: Young;Adult;

Summary:

The Biocheck.Ugent scoring system was developed to measure and quantify the level of biosecurity on broiler farms. This tool is composed of all relevant components of biosecurity on broiler farms and is subdivided into external (purchase of 1-d-old chicks, off-farm movements of live animals, feed and water supply, removal of manure and dead birds, entrance of visitors and personnel, supply of materials, infrastructure and biological vectors, location of the farm) and internal (disease management, cleaning and disinfection, materials, and measures between compartments) biosecurity. This scoring system takes the relative importance of the different biosecurity aspects into account, resulting in a risk-based weighted score. The Biocheck.Ugent scoring system can be filled in for free at www.Biocheck.Ugent.be. The obtained biosecurity scores are provided immediately after completion of the questionnaire, and the scores for each subcategory can be compared with national averages to allow for benchmarking of results between colleagues.

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Where to find the original material:

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